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STATEMENT BY APPLICANT**

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Sheet 1 of 1

Complete if Known

Application Number	10/698,975
Filing Date	10/31/2003
First Named Inventor	Ramon C. Villanueva
Art Unit	3723
Examiner Name	D. Jones
Attorney Docket Number	13639-4

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DJ		US- 2,437,191	03-02-1948	R.M. Gill	— / —
DJ		US- 3,245,137	04-12-1966	R. Neuschotz et al	— / —
DJ		US- 4,002,876	01-11-1977	Wieland, Jr.	— / —
DT		US- 4,070,889	01-31-1978	DeCaro	— / —
DJ		US- 4,368,631	01-18-1983	Tanikawa	— / —
DT		US- 4,574,612	03-11-1986	Tanikawa	— / —
DT		US- 4,594,495	06-10-1986	Glorioso	— / —
DJ		US- 4,612,793	09-23-1986	Klein	— / —
DJ		US- 4,850,772	07-25-1989	Jenkins	— / —
DJ		US- 5,605,070	02-25-1997	Wille	— / —
DJ		US- 6,272,899 B1	08-14-2001	Bentivogli	— / —
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	<i>David B. Jones</i>	Date Considered	6/21/05
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